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*Fry, T.W.; Hauck, S.;*

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47 **Stochastic search algorithms for optimal content-based sampling of video sequences**

*Doulamis, A.D.; Doulamis, N.D.;*

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*Moshnyaga, V.G.;*

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49 **Object recognition using characteristic component and genetic algorithms**

*Pisit Phokharatkul; Sombut Foitong; Chom Kimpan;*

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10 International Conference on , Volume: 1 , 19-22 Aug. 2001  
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50 **Joint smoothing and source rate selection for guaranteed service networks**

*Verscheure, O.; Frossard, P.; Le Boudec, J.-Y.;*

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Pages:613 - 620 vol.2

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51 **Automatic image orientation detection**

*Vailaya, A.; Hong Jiang Zhang; Jain, A.;*

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52 **Human face segmentation and tracking using connected operators partition projection**

*Marques, F.; Vilaplana, V.; Buxes, A.;*

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53 **Lowering frame-buffering requirements of 3-D wavelet transform coding of interactive video**

*Khalil, H.; Atiya, A.F.; Shaheen, S.I.;*

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Pages:852 - 856 vol.3

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54 **Efficient selective frame discard algorithms for stored video delivery across resource constrained networks**

*Zhi-Li Zhang; Nelakuditi, S.; Aggarwal, R.; Tsang, R.P.;*

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55 **Entropy-constrained vector quantizer design algorithm using competitive learning technique**

*Wen-Jyi Hwang; Maw-Rong Leou; Bo-Yuan Ye; Shi-Chiang Liao;*

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56 **Code transformations for variant linear quadtrees**

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57 **Content-based video abstraction**

*Gunsel, B.; Tekalp, A.M.;*

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58 **Wavelet and principal component subspace analysis for function approximation and data compression**

*Ahmadi, H.C.; Dumont, G.A.; Ghofraniha, J.;*

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59 **Image compression based on a multipoint Taylor series representation**

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60 **Feature-point tracking by optical flow discriminates subtle differences in facial expression**

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